Before Starting
Please read through these instructions before commencing work, and keep them for future reference.
Please Take Extreme Care When Carrying Out These Instructions

Warning!
Always switch off electricity supply at the mains during installation and maintenance. We recommend that the fuse is withdrawn or the circuit breaker is switched off whilst work is in progress. Do not just turn off at the wall switch.
All fittings must be installed in accordance with current Building Regulations and IEE Wiring Regulations.

Fixing Instructions
Make sure you have the following items which are required to install this light fitting:
- Small electrical screwdriver, cross head screwdriver & insulation tape.
- The installation of this fitting will be much easier with the help of an assistant.

Step 1
Existing ceiling roses must be completely removed before installation of a new product. Before removing the existing fitting or ceiling rose, carefully note the position of each set of wires. Where a ring/loop circuit exists there will be a fourth set of wires (usually red) that are not connected to the L, N, or E. of the fitting. This circuit must be kept together in the 4th terminal of the connection block, and insulated from the fitting and the other wires. The ring/loop will remain live unless isolated at the mains or circuit breaker regardless of the position of the wall switch.

Step 2 - see diagram 2 overleaf.
Remove the shade (A) from the product by unscrewing the finial screws (C) and removing. Ensuring that the product will be fixed to a joist, mark the position of the fixing holes.
Thread the household cable through the flex hole and fix the ceiling plate to the ceiling using the screws supplied. Take care not to trap or damage any concealed wiring and pipes.
Step 3 Having identified the household wiring from your existing light fitting, ensure you have 6mm of copper wiring exposed. Cover the live, earth and the neutral wires with the heat resistant sleeving provided. **Sleevings must fully cover the single insulation of live and neutral wires.** The supply earth must go to the screw terminal marked 
Connect in the following way: See diagram below for details.
Remove the securing screw from the lamp holder cover and remove the cover (Fig A). Identify the Live, Earth and Neutral terminals on the lamp holder (Fig B).
Push the Live and the Neutral wires into the labelled terminals on the rear of the lampholder - push in and then pull to check they are correctly secured. Loosen the Earth terminal screw and wrap the earth cable clockwise around the exposed thread. Ensure the Earth cable is under the serrated washer and re-tighten the terminal screw as shown (Fig C). Take care not to trap any wiring and replace the lamp holder cover.

### Diagram 1

**Fitting/Replacing the bulb**
Always allow the bulb to cool before touching. Fit the recommended 60W ES GLS bulb, or equivalent low energy bulb. Do not exceed the wattage or use a different shape of bulb as this may cause your light fitting to overheat.

**Attaching the shade**
To attach the shade to the product, ensure that the seal is correctly fitted around the edge of the glass shade. Place over the ceiling cover and refit the brushed chrome bezel . Ensuring that the rubber washers (B) are fitted, reattach finials(C) to secure the shade(A). Do not overtighten.

### Diagram 2

**Glass Shade**
The glass shade must be replaced if it becomes cracked or damaged as it maintains the IP44 rating. Do not use product without glass shade attached.

**Step 5**
Replace fuse or circuit breaker and switch on. Your light is now ready for use.

**Care and cleaning**
Finish - We recommend cleaning with a soft dry cloth. Do not use abrasive materials as these will damage the finish.
Glass shade - Clean with a damp cloth. Do not use abrasive materials as these will damage the finish.

**Safety Information**
For your safety, always switch off the supply before changing lightbulbs, cleaning or removing shades.